Intern Application Portal

I wanted to make this application as flexible as possible so I created a page that displays static user information as well as dynamic questions and answers that can be added and changed. The resume upload is a simple upload that you can give a title and description to but as of now it only lets the user submit one document per application. In the future I add functionality users can also add, view and delete uploads as well as upload multiple uploads for one application. I also thought about separating the User table into a static User table and a Profile table that would contain a different profile per application. I have not added any job posting information yet either as that seemed to need more time and the ability to allow hiring managers to create job postings.

As for hiring manager (admin) to be able to quickly see all application data and review the information so I put it on the home page. I did not get the chance to implement a messaging system although I plan to do that from the application grid by providing a link that when clicked will open a page showing past messages to the user, if it has been viewed by that user, and provide a textarea for further messaging. Also I have not added notes or the changing of application status to the application grid.

I used a template that I created for the data project and a template for the UI. I did not implement error handling, logging, or testing. For error handling and logging first I would put a global logger in the global.asax to log unhandled exceptions. Also I would add validation for each DTO for required fields, data type, and length. I added an unit, integration, and web test project for future testing.